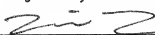


I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on the date shown below:

August 5, 2008



Louis C. Frank, Patent Attorney

RESPONSE UNDER 37 C.F.R. §1.111
Examining Group 1657
Patent Application
Docket No. UF-304XC2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : David M. Naff
Art Unit : 1657
Applicants : Laurie B. Gower, Matthew J. Olszta, Elliot P. Douglas,
Sivakumar Munisamy, Donna L. Wheeler
Serial No. : 10/691,002
Filed : October 22, 2003
Confirm. No. : 5666
For : Biomimetic Organic/Inorganic Composites, Processes for Their Production,
and Methods of Use

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

A three-month Extension of Time, through and including August 5, 2008, is being authorized with the electronic filing of this paper.

In response to the Office Action dated February 5, 2008, the following remarks are respectfully presented:

Remarks/Arguments begin on page 2 of this paper.